

Inventor(s): DRIESSEN et al.

Appl. No.: 09 989,700

Series Code ↑

Serial No. ↑

Filed: November 21, 2001

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

REPLY/AMENDMENT/LETTER

Group Art Unit 2881

Examiner: Paul M. GURZO

Atty. Dkt. P 284123 P-0218.010-US

M#

Client Ref

Appl. Title: LITHOGRAPHIC APPARATUS,
DEVICE MANUFACTURING METHOD,
AND DEVICE MANUFACTURED
THEREBY

Date: April 23, 2003

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim

- A. ☒ NOT made
B. ☐ Withdrawn
C. ☐ made herewith
D. ☐ made previously
- For B & C
See **Required**
Separate Paper
(Pat-256)

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	11	**minus 20 0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims	3	***minus 3 0	x \$84/\$42 =	+ \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) add			+ \$280/\$140 =	+ \$0	104/204
5. Original due Date: April 2, 2003		<input type="checkbox"/> NONE			
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo) \$110/\$55 = (2 mos) \$410/\$205 = (3 mos) \$930/\$465 = (4 mos) \$1,450/\$725 = (5 mos) \$1,970/\$985 =	+ \$110		115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract			- \$0		
8.			Extension Fee	+ \$110	
9. If Terminal Disclaimer attached, add Rule 20(d) official fee			+ \$110/\$55	+ \$0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c), add			+ \$180	+ \$180	126
or if Rule 97(d) Request add			+ \$180		126
11. After-Final Request Fee per rules 129(a) and 17(r)			+ \$750/370	+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b)			x \$750/375 ea	+ \$0	149/249
13. Request for Continued Examination (RCE)			+ \$750/375	+ \$0	1179/1279
14. Petition fee for			+ \$0		
15.			TOTAL FEE =	\$290	

16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

**PLEASE CHARGE
OUR DEP. ACCT**

04/24/2003 HVUONG1 00000045 033975 09989700

Our Deposit Account No. 03-3975)

(Our Order No. 81468 284123

C#

M#

02 FC:1251 110.00 CH

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT **does not authorize** charge of the **issue fee** until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

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Intellectual Property Group

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NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF
DRIESSEN ET AL.

Confirmation No.: 9594

Group Art Unit: 2881

Appln. No.: 09/989,700

Examiner: Paul Gurzo

Filed: November 21, 2001

Title: LITHOGRAPHIC APPARATUS, DEVICE MANUFACTURING METHOD,
AND DEVICE MANUFACTURED THEREBY

April 23, 2003

* * * * *

AMENDMENT

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated January 2, 2003, please amend the above
identified application as follows:

IN THE SPECIFICATION:

At page 5, delete paragraph [0011] and replace it with the following new paragraph:

a1 [0011] To circumvent this problem it has been proposed in US 4,993,696 to use metal pipes made of stainless material for the supply and exhaustion of an operating fluid or gas in a vacuum ambience. Two adjacent pipes may then be coupled with each other by a joint, which is arranged to allow swingable movement of one of the pipes relative to the other. The metal pipes will not suffer from outgassing as the nylon conduits will do. A disadvantage of the joints is that it is very difficult to design joints that are totally closed for fluids or gases in a vacuum environment. Therefor there may be leakage of gases through the joint to the vacuum environment that will contaminate the vacuum environment.

At page 7, delete paragraph [0018] and replace it with the following new paragraph:

a2 [0018] According to a second aspect of the present invention there is provided a device manufacturing method comprising the steps of: